UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/21/2006

Law Offices of Brian S. Steinberger 101 Brevard Avenue Cocoa, FL 32922

EXAMINER				
CALEY, M	ICHAEL H			
ART UNIT	PAPER NUMBER			

2871

DATE MAILED: 11/21/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/786,282	02/24/2004	Shin-Tson Wu	UCF-388	2414

TITLE OF INVENTION: FLOWER-SHAPED VERTICAL ALIGNMENT LIQUID CRYSTAL DISPLAYS WITH WIDE VIEW ANGLE AND FAST

RESPONSE TIME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$0	\$700	02/21/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS. This form should be used for transmitting the ISSUE FFE and PURI ICATION FFE (if required). Blocks I through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	correspondence includired below or directed other	ng the Patent, advance of the Patent, advance of the Patent, advance of the Patent I, by (a	rders and notification of ma) specifying a new corres	naintenance fees w pondence address;	ill be mailed (and/or (b) ind	to the current of licating a separ	correspondence address as rate "FEE ADDRESS" for
		ock 1 for any change of address)	Fee(s) Transmittal. Thi	s certificate car naper, such a	nnot be used for	domestic mailings of the or any other accompanying it or formal drawing, must
		/2006		Cert	ificate of Mai	ling or Transn	nission
Law Offices of 101 Brevard Ave Cocoa, FL 32922		ger	I her State addr trans	eby certify that this Postal Service wessed to the Mail mitted to the USP1	s Fee(s) Trans ith sufficient p Stop ISSUE O (571) 273-2	mittal is being postage for first FEE address a 1885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY D	OCKET NO.	CONFIRMATION NO.
10/786,282	02/24/2004	·· <u>-</u>	Shin-Tson Wu		UCF-		2414
RESPONSE TIME			ENT LIQUID CRYSTAL				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTA	L FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$0		\$700	02/21/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
CALEY, MI		2871	349-130000				
CFR 1.363). Change of corresponders form PTO/SE "Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. ASSIGNEE NAME A	ication (or "Fee Address" 2 or more recent) attach ND RESIDENCE DATA ess an assignee is identi h in 37 CFR 3.11. Comp	nge of Correspondence "Indication form and Use of a Customer A TO BE PRINTED ON	2. For printing on the part of the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attor listed, no name will be part of the part of th	3 registered patenticly, e firm (having as a gent) and the name person agents. If reprinted. e) e) etent. If an assigners assignment.	member a sof up to no name is	12 3below, the do	cument has been filed for
4a. The following fee(s) a Issue Fee Publication Fee (N	are submitted:	permitted)	_	Individual Co	rporation or ot		up entity Government hown above)
Advance Order - #	of Copies		The Director is hereby overpayment, to Depos			fee(s), any def (enclose an	iciency, or credit any extra copy of this form).
 Change in Entity Stat a. Applicant claims 	tus (from status indicated s SMALL ENTITY statu	,	☐ b. Applicant is no long	er claiming SMAL	L ENTITY sta	itus, See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and	d Publication Fee (if requ		d from anyone other than th				
Authorized Signature				Date		****	1000
				=			
This collection of information application. Confident submitting the completed his form and/or suggestion.	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this but	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	on is required to obtain or re 1.14. This collection is estive depending upon the indivi- e Chief Information Office	etain a benefit by the mated to take 12 m dual case. Any con r, U.S. Patent and	e public which ninutes to comp nments on the rademark Off	n is to file (and plete, including amount of tim ice, U.S. Depar	by the USPTO to process) gathering, preparing, and the you require to complete truent of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/786,282 02/24/2004		Shin-Tson Wu	UCF-388	2414	
75	90 11/21/2006		EXAM	INER	
Law Offices of Brian S. Steinberger			CALEY, MICHAEL H		
101 Brevard Avenu	•	•	ART UNIT	PAPER NUMBER	
Cocoa, FL 32922			2871 DATE MAILED: 11/21/200		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 65 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 65 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.